

ATTACHMENT A



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Compound Properties

Name: Coumarin, Chinese

IUPAC: 2H-chromen-2-one

MF: $C_9H_6O_2$

CAS #: 91-64-5

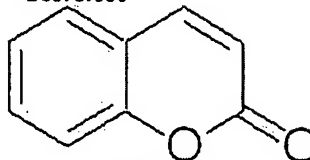
MW: 146.14

MDL #: MFCD00006850

BP: 298 ° C

Structure

Score:100



[Zoom In](#)

Add Prod. # Purity

☐ C4261 ≥99%
(HPLC)
purum,
fluoresce
indicator
97.0% (

☐ W526509

Name: 7-Methylcoumarin

IUPAC: 7-methyl-2H-chromen-2-one

MF: $C_{10}H_8O_2$

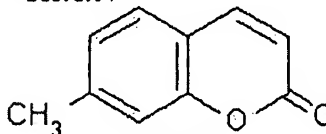
CAS #: 2445-83-2

MW: 160.17

MDL #: MFCD00006880

BP: 171 - 172 ° C

Score:94



[Zoom In](#)

☐ 220329 ≥98%

Name: 6-Hydroxycoumarin

IUPAC: 6-hydroxy-2H-chromen-2-one

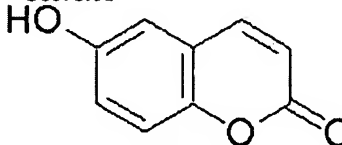
MF: $C_9H_6O_3$

CAS #: 6093-68-1

MW: 162.14

MDL #: MFCD00630040

Score:93



[Zoom In](#)

☐ 642665 96%

Name: Umbelliferone

IUPAC: 7-hydroxy-2H-chromen-2-one

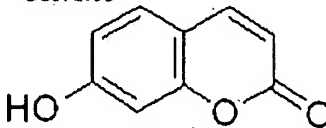
MF: $C_9H_6O_3$

CAS #: 93-35-6

MW: 162.14

MDL #: MFCD00006878

Score:93



[Zoom In](#)

☐ 93979 purum,
fluoresce
indicator,
98.0%
(HPLC)
☐ H24003 99%

Name: 6-Methylcoumarin

IUPAC: 6-methyl-2H-chromen-2-one

MF: $C_{10}H_8O_2$

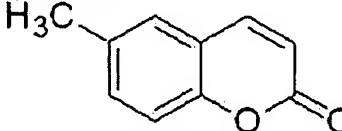
CAS #: 92-48-8

MW: 160.17

MDL #: MFCD00006875

BP: 303 ° C

Score:91



[Zoom In](#)

☐ W269905 ≥99%,
FCC,
Kosher,
☐ M36203 ≥99%

Name: 4-METHYL-CHROMEN-2-ONE

IUPAC: 4-METHYL-CHROMEN-2-ONE

MF: $C_{10}H_8O_2$

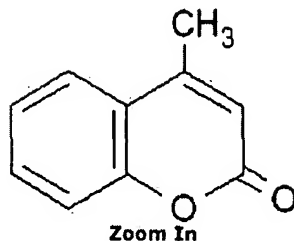
CAS #:

MW: 160.17

MDL #: MFCD00185474

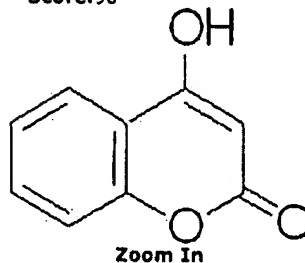
Score:91

Name: 4-Hydroxycoumarin
IUPAC: 4-hydroxy-2H-chromen-2-one
MF: C₉H₆O₃
CAS #: 1076-38-6
MW: 162.14
MDL #: MFCD00006856



Γ A S97102

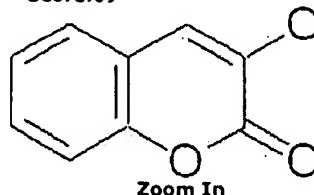
Score:90



Γ 55150 purum, fo
 fluorescer
 ≥98.0%
 (HPLC)
 Γ A H23805 98%

Name: 3-Hydroxycoumarin
IUPAC: 3-hydroxy-2H-chromen-2-one
MF: C₉H₆O₃
CAS #: 939-19-5
MW: 162.14
MDL #: MFCD00017490

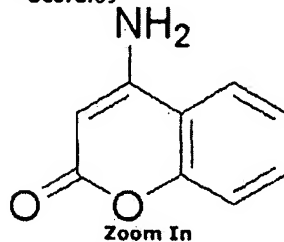
Score:89



Γ A 642673 97%

Name: 4-AMINOCUMARIN - 10 MG
IUPAC: 4-AMINOCUMARIN - 10 MG
MF: C₉H₇NO₂
CAS #: 53348-9-2--8
MW: 161.16
MDL #: MFCD00033697

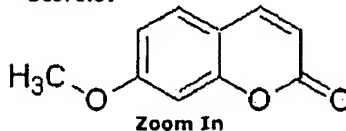
Score:89



Γ A S732184

Name: 7-Methoxycoumarin
IUPAC: 7-methoxy-2H-chromen-2-one
MF: C₁₀H₈O₃
CAS #: 531-59-9
MW: 176.17
MDL #: MFCD00006876

Score:89



BioChem
 for
 fluoresce
 ≥98.0%
 (TLC)
 Γ 64951
 Γ A W515809 ≥98%
 Γ A 220337 ≥98%

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Sort By:

Score

Compound Properties

Name: 7-Ethoxycoumarin

IUPAC: 7-ethoxy-2H-chromen-2-one

MF: $C_{11}H_{10}O_3$

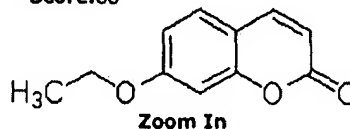
CAS #: 31005-02-4

MW: 190.20

MDL #: MFCD00006877

Structure

Score:88



Zoom In

Add Prod. # Purity

E1379

BioChemii
for
fluorescer
≥99.0%
(HPLC)

195642 99.5%

Name: 3-Aminocoumarin

IUPAC: 3-amino-2H-chromen-2-one

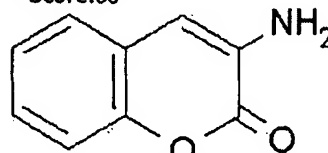
MF: $C_9H_7NO_2$

CAS #: 1635-31-0

MW: 161.16

MDL #: MFCD00016965

Score:88



Zoom In

411183 97%

Name: 6,7-Dihydroxycoumarin

IUPAC: 6,7-dihydroxy-2H-chromen-2-one

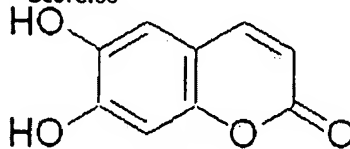
MF: $C_9H_6O_4$

CAS #: 305-01-1

MW: 178.14

MDL #: MFCD00006874

Score:88



Zoom In

246573 98%

02330 98.0%
(HPLC)

Name: 7-HYDROXY-4-METHYL-2H-NAPHTHO
(1,2-B)PYRAN-2-ONE

IUPAC: 7-HYDROXY-4-METHYL-2H-NAPHTHO
(1,2-B)PYRAN-2-ONE

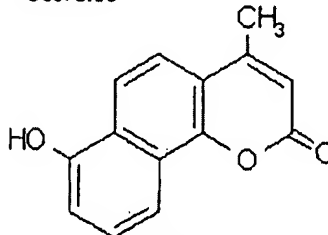
MF: $C_{14}H_{10}O_3$

CAS #: 21353-1-6--2

MW: 226.23

MDL #: MFCD01837099

Score:86



Zoom In

S628379

Name: 7,8-Dihydroxycoumarin

IUPAC: 7,8-dihydroxy-2H-chromen-2-one

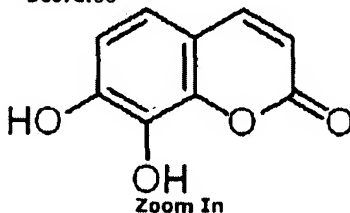
MF: $C_9H_6O_4$

CAS #: 486-35-1

MW: 178.14

MDL #: MFCD00016977

Score:86



Zoom In

D5564 ≥97%,
solid

630764 90%

Name: Scopoletin

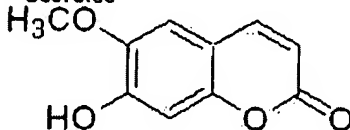
IUPAC: 7-hydroxy-6-methoxy-2H-chromen-2-one

MF: $C_{10}H_8O_4$

CAS #: 92-61-5

MW: 192.17

Score:86

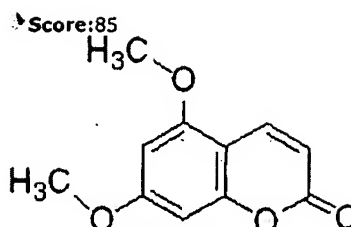


MDL #: MFCD00006872

Zoom In

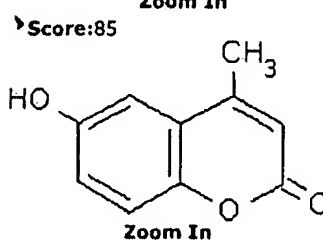
☐ **S2500** ≥99%
purum, ≥
☐ **84792** 98.0%
(HPLC)

Name: Citroptene
IUPAC: 5,7-dimethoxy-2H-chromen-2-one
MF: C₁₁H₁₀O₄
CAS #: 487-06-9
MW: 206.19
MDL #: MFCD00006870



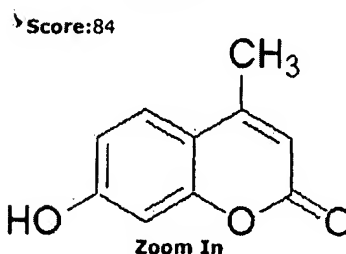
☐ **A116238** 98%
puriss., ≥
☐ **88527** 99.0%
(HPLC)

Name: 6-Hydroxy-4-methylcoumarin
IUPAC: 6-hydroxy-4-methyl-2H-chromen-2-one
MF: C₁₀H₈O₃
CAS #: 2373-31-1
MW: 176.17
MDL #: MFCD00016967



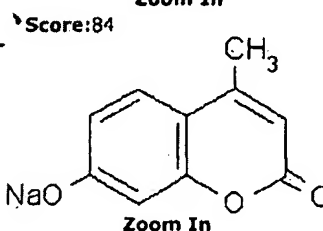
☐ **A544248** 98%

Name: 4-Methylumbelliferone
IUPAC: 7-hydroxy-4-methyl-2H-chromen-2-one
MF: C₁₀H₈O₃
CAS #: 90-33-5
MW: 176.17
MDL #: MFCD00006866



☐ **M1381**
BioChemik
for
☐ **69580** fluorescen-
≥98.0%
(HPLC)

Name: 4-Methylumbelliferone sodium salt
IUPAC: sodium 4-methyl-2-oxo-2H-chromen-7-olate
MF: C₁₀H₇NaO₃
CAS #: 5980-33-6
MW: 199.16
MDL #: MFCD00069856



☐ **M1508** ~98% (TL
crystalline)

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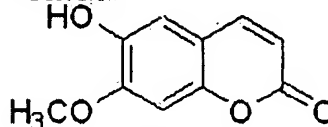
Compound Properties

Structure

Add Prod. # Purity

Name: 6-Hydroxy-7-methoxycoumarin
IUPAC: 6-hydroxy-7-methoxy-2H-chromen-2-one
MF: $C_{10}H_8O_4$
CAS #: 776-86-3
MW: 192.17
MDL #: MFCD00016976

Score:84

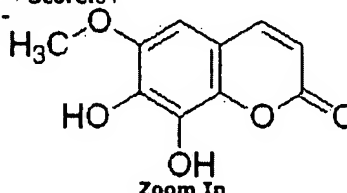


Zoom In

17795 $\geq 98.0\%$
(TLC)

Name: 7,8-Dihydroxy-6-methoxycoumarin
IUPAC: 7,8-dihydroxy-6-methoxy-2H-chromen-2-one
MF: $C_{10}H_8O_5$
CAS #: 574-84-5
MW: 208.17
MDL #: MFCD00006873

Score:84

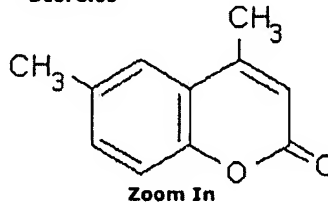


Zoom In

254916 98%

Name: 4,6-DIMETHYLCOUMARIN
IUPAC: 4,6-DIMETHYLCOUMARIN
MF: $C_{11}H_{10}O_2$
CAS #: 14002-8-9--2
MW: 174.20
MDL #: MFCD00157356

Score:83

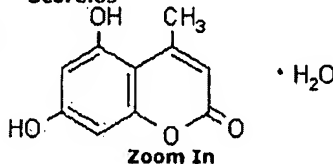


Zoom In

S907189

Name: 5,7-DIHYDROXY-4-METHYLCOUMARIN MONOHYDRATE
IUPAC: 5,7-DIHYDROXY-4-METHYLCOUMARIN MONOHYDRATE
MF: $C_{10}H_{10}O_5$
CAS #: 210.18
MW: 210.18
MDL #: MFCD00150279

Score:83

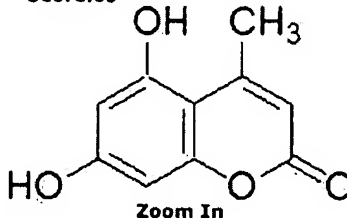


Zoom In

S416312

Name: 5,7-Dihydroxy-4-methylcoumarin
IUPAC: 5,7-dihydroxy-4-methyl-2H-chromen-2-one
MF: $C_{10}H_8O_4$
CAS #: 2107-76-8
MW: 192.17
MDL #: MFCD00016966

Score:83

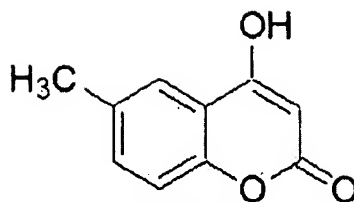


Zoom In

S43594 98%

Name: 4-Hydroxy-6-methylcoumarin
IUPAC: 4-hydroxy-6-methyl-2H-chromen-2-one
MF: $C_{10}H_8O_3$
CAS #: 13252-83-0
MW: 176.17
MDL #: MFCD00085738

Score:83



S380725
 417351 98%

[Zoom In](#)

Name: 7-(2-oxopropoxy)-2H-chromen-2-one

Score:83

R569860

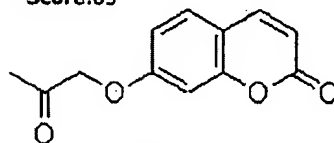
IUPAC: 7-(2-oxopropoxy)-2H-chromen-2-one

MF: C₁₂H₁₀O₄

CAS #:

MW: 218.21

MDL #: MFCD00449863



[Zoom In](#)

Name: 3-Chlorocoumarin

IUPAC: 3-chloro-2H-chromen-2-one

MF: C₉H₅ClO₂

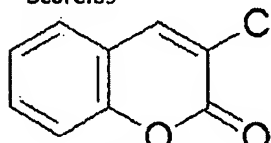
CAS #: 92-45-5

MW: 180.59

MDL #: MFCD00024073

Score:83

S79572 97%



[Zoom In](#)

Name: 6,7-Dimethoxycoumarin

IUPAC: 6,7-dimethoxy-2H-chromen-2-one

MF: C₁₁H₁₀O₄

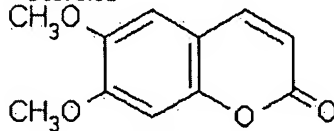
CAS #: 120-08-1

MW: 206.19

MDL #: MFCD00006871

Score:82

254886 98%



[Zoom In](#)

Name: 6-Methoxy-4-methylcoumarin

IUPAC: 6-methoxy-4-methyl-2H-chromen-2-one

MF: C₁₁H₁₀O₃

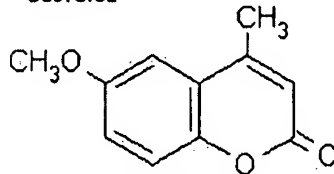
CAS #: 6295-35-8

MW: 190.20

MDL #: MFCD00635101

Score:82

S44310 98%



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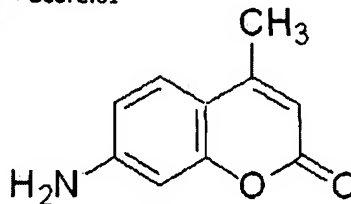
Compound Properties

Structure

Add Prod. # Purity

Name: 7-Amino-4-methylcoumarin
IUPAC: 7-amino-4-methyl-2H-chromen-2-one
MF: $C_{10}H_9NO_2$
CAS #: 26093-31-2
MW: 175.18
MDL #: MFCD00006868

Score:81

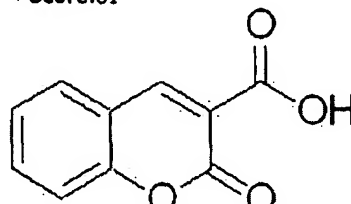


Zoom In

257370 99%
 A9891
BioChemik
for
fluorescen
≥96.0%
(UV)

Name: Coumarin-3-carboxylic acid
IUPAC: 2-oxo-2H-chromene-3-carboxylic acid
MF: $C_{10}H_6O_4$
CAS #: 531-81-7
MW: 190.15
MDL #: MFCD00006852

Score:81

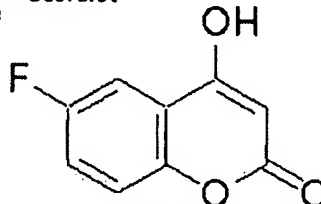


Zoom In

28159
purum, fo
fluorescen
≥97.0%
(HPLC)
 C85603 99%

Name: 6-Fluoro-4-hydroxycoumarin
IUPAC: 6-fluoro-4-hydroxy-2H-chromen-2-one
MF: $C_9H_5FO_3$
CAS #: 1994-13-4
MW: 180.13
MDL #: MFCD03094006

Score:81

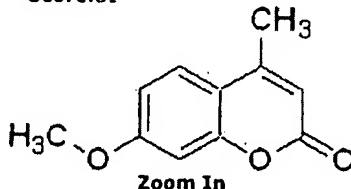


Zoom In

543748 98%

Name: 7-Methoxy-4-methylcoumarin
IUPAC: 7-methoxy-4-methyl-2H-chromen-2-one
MF: $C_{11}H_{10}O_3$
CAS #: 2555-28-4
MW: 190.20
MDL #: MFCD00009773

Score:81

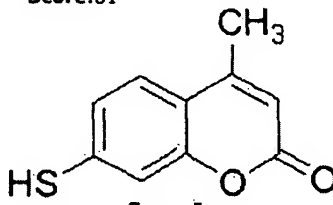


Zoom In

BioChemik
for
fluorescen
≥98.0%
(HPLC)
 65087
 246131 99%

Name: 7-Mercapto-4-methylcoumarin
IUPAC: 4-methyl-7-sulfanyl-2H-chromen-2-one
MF: $C_{10}H_8O_2S$
CAS #: 137215-27-1
MW: 192.24
MDL #: MFCD00467591

Score:81

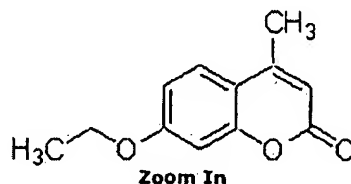


Zoom In

63759
purum, for
fluorescent
≥97.0%
(GC)

Name: 7-Ethoxy-4-methylcoumarin
IUPAC: 7-ethoxy-4-methyl-2H-chromen-2-one
MF: $C_{12}H_{12}O_3$
CAS #: 87-05-8
MW: 204.22
MDL #: MFCD00016971

Score:80



☐ S561940

☐ 46116

☐ 544329

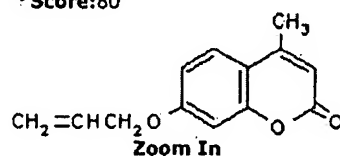
BioChem.
for
fluoresce
≥90%
(TLC)
98%

Name: 7-ALLYLOXY-4-METHYLCOUMARIN
IUPAC: 7-ALLYLOXY-4-METHYLCOUMARIN
MF: C₁₃H₁₂O₃
CAS #: 3993-5-7--5
MW: 216.23
MDL #: MFCD00088614

Score:80

☐ S272094

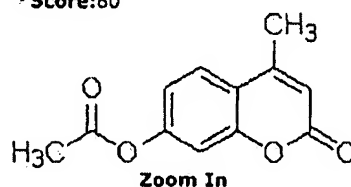
☐ S626899



Name: 4-Methylumbelliferyl acetate
IUPAC: 4-methyl-2-oxo-2H-chromen-7-yl acetate
MF: C₁₂H₁₀O₄
CAS #: 2747-05-9
MW: 218.21
MDL #: MFCD00006865

Score:80

☐ M0883



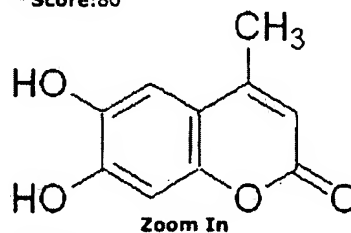
Name: 6,7-Dihydroxy-4-methylcoumarin
IUPAC: 6,7-dihydroxy-4-methyl-2H-chromen-2-one
MF: C₁₀H₈O₄
CAS #: 529-84-0
MW: 192.17
MDL #: MFCD00006859

Score:80

☐ 37705

☐ 119903

BioChemik
for
fluorescen
≥98.0%
(TLC)
98%

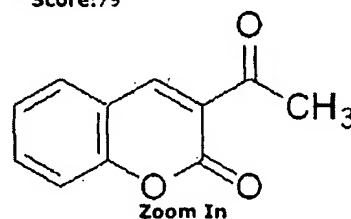


Name: 3-Acetylcoumarin
IUPAC: 3-acetyl-2H-chromen-2-one
MF: C₁₁H₈O₃
CAS #: 3949-36-8
MW: 188.18
MDL #: MFCD00006853

Score:79

☐ 214671

96%



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Show Search Criteria

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Score

Compound Properties

Name: 3-Cyanocoumarin

IUPAC: 2-oxo-2H-chromene-3-carbonitrile

MF: $C_{10}H_5NO_2$

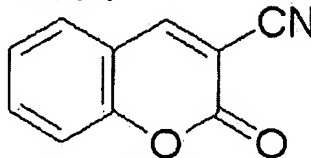
CAS #: 15119-34-3

MW: 171.15

MDL #: MFCD00115699

Structure

Score: 79



Add Prod. # Purity

☐ R690937

☐ 579696 97%

Name: 6-Nitroso-1,2-benzopyrone

IUPAC: 6-nitroso-2H-chromen-2-one

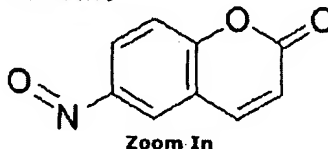
MF: $C_9H_5NO_3$

CAS #: 130506-22-8

MW: 175.14

MDL #: MFCD00214343

Score: 79



☐ N8403

Name: 7,8-Dihydroxy-4-methylcoumarin

IUPAC: 7,8-dihydroxy-4-methyl-2H-chromen-2-one

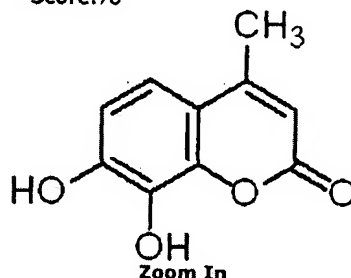
MF: $C_{10}H_8O_4$

CAS #: 2107-77-9

MW: 192.17

MDL #: MFCD00016972

Score: 78



☐ S448605

☐ 630748 97%

Name: 4-Hydroxy-6,7-dimethylcoumarin

IUPAC: 4-hydroxy-6,7-dimethyl-2H-chromen-2-one hydrate

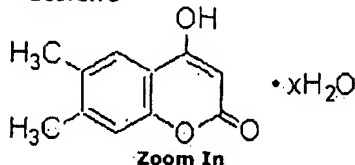
MF: $C_{11}H_{12}O_4$

CAS #: 55004-77-8

MW: 208.21

MDL #: MFCD00239432

Score: 78



☐ 417327 98%

Name: 5,7-DIMETHOXY-4-METHYL-CHROMEN-2-ONE

IUPAC: 5,7-DIMETHOXY-4-METHYL-CHROMEN-2-ONE

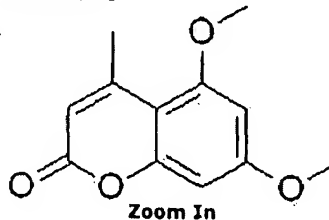
MF: $C_{12}H_{12}O_4$

CAS #:

MW: 220.22

MDL #: MFCD00510072

Score: 78



☐ R501387

Name: 3,4-Dimethylumbelliferone

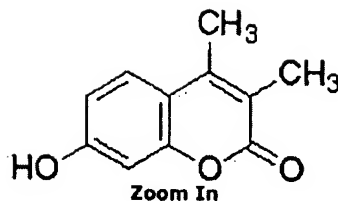
IUPAC: 7-hydroxy-3,4-dimethyl-2H-chromen-2-one

MF: $C_{11}H_{10}O_3$

CAS #: 2107-78-0

Score: 78

MW: 190.20
MDL #: MFCD00037511



41727

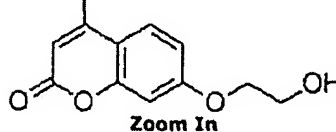
R104418

BioChemik
for
fluorescei
≥98.0%
(TLC)

Name: 7-(2-HYDROXY-ETHOXY)-4-METHYL-
CHROMEN-2-ONE
IUPAC: 7-(2-HYDROXY-ETHOXY)-4-METHYL-
CHROMEN-2-ONE
MF: $C_{12}H_{12}O_4$
CAS #: 220.22
MW: 220.22
MDL #: MFCD00719334

Score:77

R356018



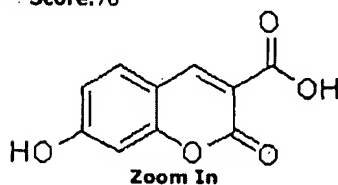
Name: 7-Hydroxycoumarin-3-carboxylic acid
IUPAC: 7-hydroxy-2-oxo-2H-chromene-3-
carboxylic acid
MF: $C_{10}H_6O_5$
CAS #: 779-27-1
MW: 206.15
MDL #: MFCD00017491

Score:76

55155

390801 99%

BioChemik
for
fluorescent
≥98.0%
(TLC)

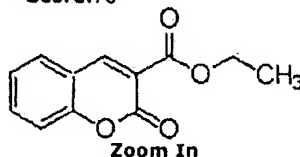


Name: Ethyl 3-coumarincarboxylate
IUPAC: ethyl 2-oxo-2H-chromene-3-
carboxylate
MF: $C_{12}H_{10}O_4$
CAS #: 1846-76-0
MW: 218.21
MDL #: MFCD00016964

Score:76

S348201

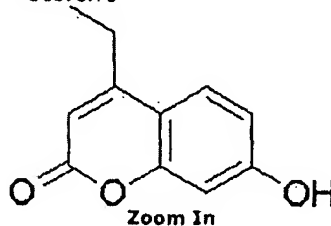
390801 99%



Name: 4-ETHYL-7-HYDROXY-CHROMEN-2-
ONE
IUPAC: 4-ETHYL-7-HYDROXY-CHROMEN-2-
ONE
MF: $C_{11}H_{10}O_3$
CAS #: 190.20
MW: 190.20
MDL #: MFCD00276926

Score:75

R504211



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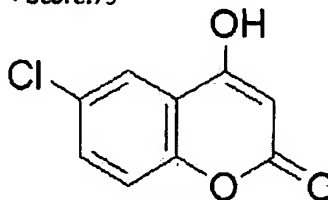
Compound Properties

Structure

Add Prod. # Purity

Name: 6-Chloro-4-hydroxycoumarin
IUPAC: 6-chloro-4-hydroxy-2H-chromen-2-one
MF: $C_9H_5ClO_2$
CAS #: 19484-57-2
MW: 196.59
MDL #: MFCD00239399

Score:75

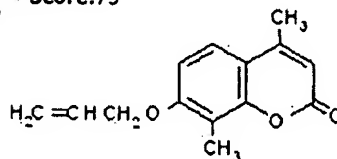


Zoom In

AB417343 97%

Name: 7-ALLYLOXY-4,8-DIMETHYLCOUMARIN
IUPAC: 7-ALLYLOXY-4,8-DIMETHYLCOUMARIN
MF: $C_{14}H_{14}O_3$
CAS #: 3993-4-3--9
MW: 230.26
MDL #: MFCD00024083

Score:75

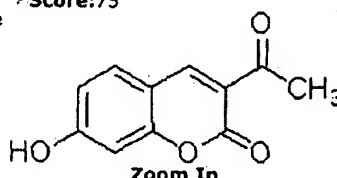


Zoom In

AS340790

Name: 3-Acetyl-umbelliferone
IUPAC: 3-acetyl-7-hydroxy-2H-chromen-2-one
MF: $C_{11}H_8O_4$
CAS #: 10441-27-7
MW: 204.18
MDL #: MFCD00037379

Score:75

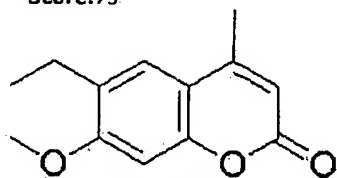


Zoom In

BioChemika
for
fluorescenc
≥98.0%
(HPCE)
AB01545

Name: 6-ETHYL-7-METHOXY-4-METHYL-
CHROMEN-2-ONE
IUPAC: 6-ETHYL-7-METHOXY-4-METHYL-
CHROMEN-2-ONE
MF: $C_{13}H_{14}O_3$
CAS #: 218.25
MW: 218.25
MDL #: MFCD01328410

Score:75

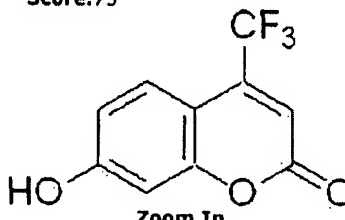


Zoom In

ABR369306

Name: 7-Hydroxy-4-(trifluoromethyl)
coumarin
IUPAC: 7-hydroxy-4-(trifluoromethyl)-2H-
chromen-2-one
MF: $C_{10}H_5F_3O_2$
CAS #: 575-03-1
MW: 230.14
MDL #: MFCD00037578

Score:75

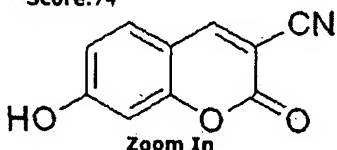


Zoom In

BioChemik
for
fluorescen-
≥98.0%
(TLC)
AB91881
AB368512 98%

Name: 3-Cyanoumbelliferone
IUPAC: 7-hydroxy-2-oxo-2H-chromene-3-
carbonitrile
MF: $C_{10}H_5NO_2$
CAS #: 19088-73-4
MW: 187.15
MDL #: MFCD00037480

Score:74

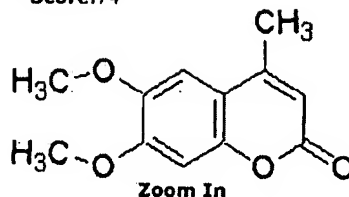


Zoom In

BioChemik
for
fluorescenc
≥98.0%
(TLC)

Name: 6,7-Dimethoxy-4-methylcoumarin
IUPAC: 6,7-dimethoxy-4-methyl-2H-chromen-2-one
MF: C₁₂H₁₂O₄
CAS #: 4281-40-7
MW: 220.22
MDL #: MFCD00012338

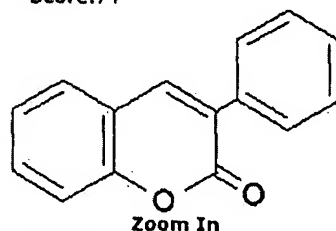
Score:74



BioChemik
for
fluorescenc
≥98.0%
(TLC)

Name: 3-PHENYLCUMARIN
IUPAC: 3-PHENYLCUMARIN
MF: C₁₅H₁₀O₂
CAS #: 222.24
MW: 222.24
MDL #: MFCD00016963

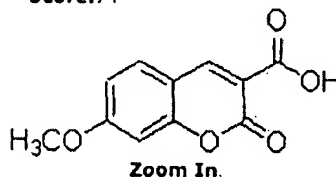
Score:74



S393266

Name: 7-Methoxycoumarin-3-carboxylic acid
IUPAC: 7-methoxy-2-oxo-2H-chromene-3-carboxylic acid
MF: C₁₁H₈O₅
CAS #: 20300-59-8
MW: 220.18
MDL #: MFCD00452770

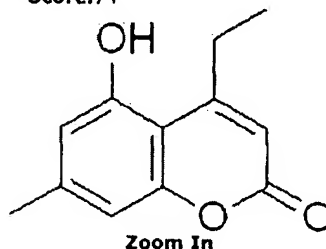
Score:74



BioChemik
for
fluorescenc
≥97.0%
(HPCE)

Name: 4-ETHYL-5-HYDROXY-7-METHYL-2H-CHROMEN-2-ONE
IUPAC: 4-ETHYL-5-HYDROXY-7-METHYL-2H-CHROMEN-2-ONE
MF: C₁₂H₁₂O₃
CAS #: 204.22
MW: 204.22
MDL #: MFCD02080280

Score:74



R658812

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Score

Compound Properties

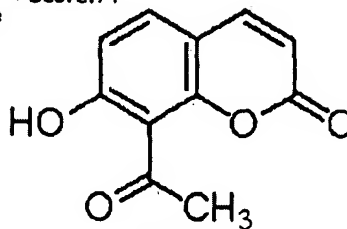
Structure

Add Prod. # Purity

Name: 8-Acetyl-7-hydroxycoumarin
IUPAC: 8-acetyl-7-hydroxy-2H-chromen-2-one
MF: $C_{11}H_8O_4$
CAS #: 6748-68-1
MW: 204.18
MDL #: MFCD00270162

Score:74

630756 97%

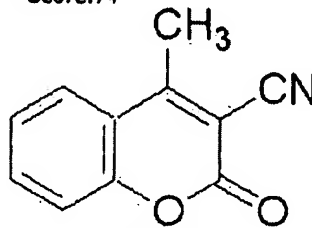


Zoom In

Name: 3-Cyano-4-methylcoumarin
IUPAC: 4-methyl-2-oxo-2H-chromene-3-carbonitrile
MF: $C_{11}H_7NO_2$
CAS #: 24526-69-0
MW: 185.18
MDL #: MFCD00486386

Score:74

438618 97%

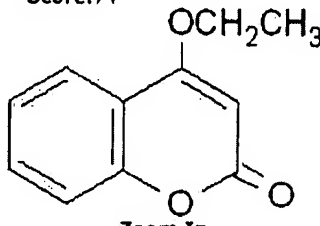


Zoom In

Name: 4-Ethoxycoumarin
IUPAC: 4-ethoxy-2H-chromen-2-one
MF: $C_{11}H_{10}O_3$
CAS #: 35817-27-7
MW: 190.20
MDL #: MFCD00052755

Score:74

544256 97%

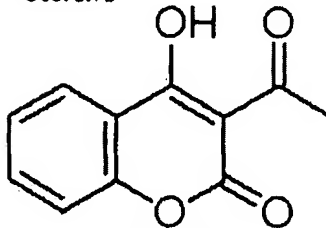


Zoom In

Name: 3-ACETYL-4-HYDROXY-2H-CHROMEN-2-ONE
IUPAC: 3-ACETYL-4-HYDROXY-2H-CHROMEN-2-ONE
MF: $C_{11}H_8O_4$
CAS #: 204.18
MDL #: MFCD00138133

Score:73

R622427

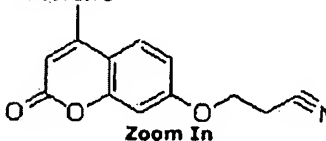


Zoom In

Name: 3-(4-METHYL-2-OXO-2H-CHROMEN-7-YLOXY)-PROPIONITRILE
IUPAC: 3-(4-METHYL-2-OXO-2H-CHROMEN-7-YLOXY)-PROPIONITRILE
MF: $C_{13}H_{11}NO_3$
CAS #: 229.23
MDL #: MFCD00726679

Score:73

R448435

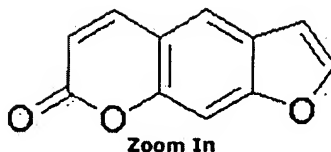





Zoom In

Name: Psoralen
IUPAC: 7H-furo[3,2-g]chromen-7-one
MF: $C_{11}H_6O_3$

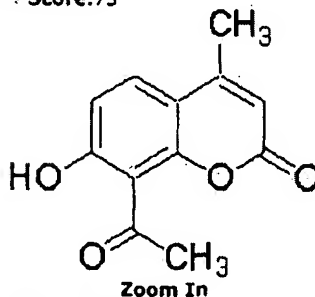
Score:73

CAS #: 66-97-7
MW: 186.16
MDL #: MFCD00010520



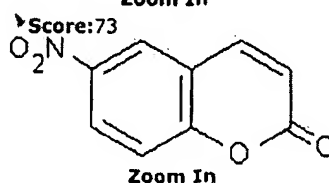
☐  R751243
☐  P8399 ≥99%
☐  82548 BioChem
for
fluoresce
≥99.0%
(HPLC)

Name: 8-Acetyl-7-hydroxy-4-methylcoumarin Score:73
IUPAC: 8-acetyl-7-hydroxy-4-methyl-2H-chromen-2-one
MF: C₁₂H₁₀O₄
CAS #: 2555-29-5
MW: 218.21
MDL #: MFCD00100602



☐  S200433

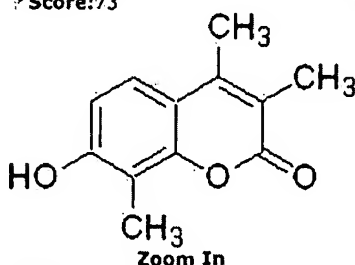
Name: 6-NITROCOUMARIN
IUPAC: 6-NITROCOUMARIN
MF: C₉H₅NO₂
CAS #: 2725-8-1--7
MW: 191.14
MDL #: MFCD00016973




Score:73

☐  S427225

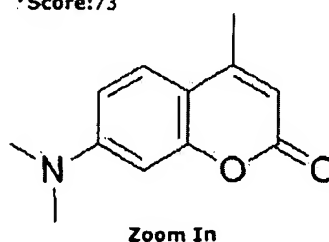
Name: 7-Hydroxy-3,4,8-trimethylcoumarin
IUPAC: 7-hydroxy-3,4,8-trimethyl-2H-chromen-2-one
MF: C₁₂H₁₂O₃
CAS #: 91963-11-0
MW: 204.22
MDL #: MFCD00011569



Score:73

☐  293512 97%

Name: 7-DIMETHYLAMINO-4-METHYLCOUMARIN
IUPAC: 7-DIMETHYLAMINO-4-METHYLCOUMARIN
MF: C₁₂H₁₃NO₂
CAS #: 203.24
MDL #: MFCD00006862



Score:73

☐  R751324

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Sort By:

Score

Compound Properties

Name: 7-Ethoxycoumarin-3-carbonitrile

IUPAC: 7-ethoxy-2-oxo-2H-chromene-3-carbonitrile

MF: $C_{12}H_9NO_3$

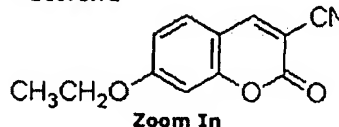
CAS #: 117620-77-6

MW: 215.20

MDL #: MFCD00467359

Structure

Score:72



[Zoom In](#)

Add Prod. # Purity

☐ UC455 $\geq 97\%$ (HPLC)

☐ C2612 $\geq 90\%$ (at 254 nm, HPLC) BioChemik for

☐ 04141 fluorescent $\geq 99.0\%$ (HPLC)

☐ S272051

☐ 09580 BioChemipurum, fluorescent $\geq 97.0\%$ (HPLC)

☐ A248924 $\geq 99\%$

Name: 7-Amino-4-(trifluoromethyl)coumarin

IUPAC: 7-amino-4-(trifluoromethyl)-2H-chromen-2-one

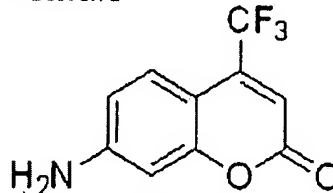
MF: $C_{10}H_6F_3NO_2$

CAS #: 53518-15-3

MW: 229.16

MDL #: MFCD00006858

Score:72



[Zoom In](#)

☐ A0956

Name: Angelicin

IUPAC: 2H-furo[2,3-h]chromen-2-one

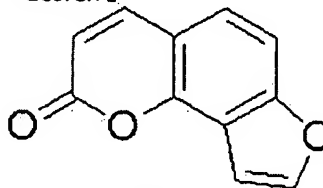
MF: $C_{11}H_6O_3$

CAS #: 523-50-2

MW: 186.16

MDL #: MFCD00064930

Score:72



[Zoom In](#)

Name: 6-ACETAMIDOCOUMARIN

IUPAC: 6-ACETAMIDOCOUMARIN

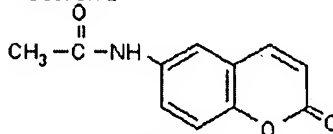
MF: $C_{11}H_9NO_3$

CAS #: 833-6-8--1

MW: 203.19

MDL #: MFCD00024085

Score:72



[Zoom In](#)

☐ A5372951

Name: 3-DIMETHYLAMINO-5-METHOXY-CHROMEN-2-ONE

IUPAC: 3-DIMETHYLAMINO-5-METHOXY-CHROMEN-2-ONE

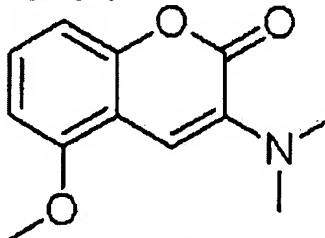
MF: $C_{12}H_{13}NO_3$

CAS #:

MW: 219.24

MDL #: MFCD02666617

Score:71



[Zoom In](#)

Name: 4-CHLOROMETHYL-6-METHYLCOUMARIN

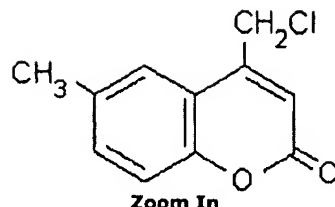
IUPAC: 4-CHLOROMETHYL-6-METHYLCOUMARIN

MF: $C_{11}H_9ClO_2$

CAS #: 41295-6-5--2

Score:71

MW: 208.64
MDL #: MFCD00087869

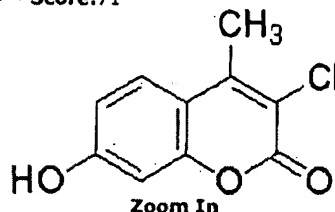


S592218

[Zoom In](#)

Name: 3-Chloro-7-hydroxy-4-methylcoumarin >Score:71
IUPAC: 3-chloro-7-hydroxy-4-methyl-2H-chromen-2-one
MF: $C_{10}H_7ClO_3$
CAS #: 6174-86-3
MW: 210.61
MDL #: MFCD00006851

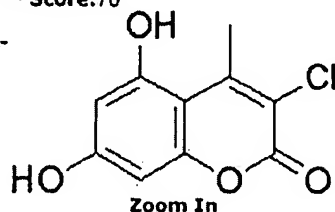
R733040
 640611 97%



[Zoom In](#)

Name: 3-CHLORO-5,7-DIHYDROXY-4-METHYL- >Score:70
CHROMEN-2-ONE
IUPAC: 3-CHLORO-5,7-DIHYDROXY-4-METHYL-CHROMEN-2-ONE
MF: $C_{10}H_7ClO_4$
CAS #: 226.61
MDL #: MFCD00488345

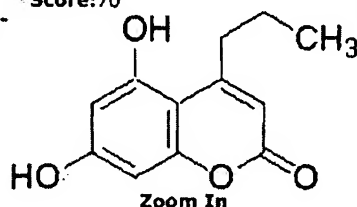
R511242



[Zoom In](#)

Name: 5,7-Dihydroxy-4-propylcoumarin >Score:70
IUPAC: 5,7-dihydroxy-4-propyl-2H-chromen-2-one
MF: $C_{12}H_{12}O_4$
CAS #: 66346-59-6
MW: 220.22
MDL #: MFCD01472300

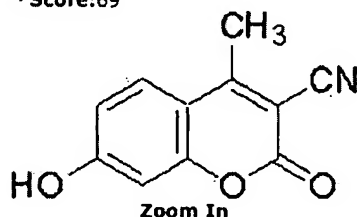
578339 98%



[Zoom In](#)

Name: 3-Cyano-7-hydroxy-4-methylcoumarin >Score:69
IUPAC: 7-hydroxy-4-methyl-2-oxo-2H-chromene-3-carbonitrile
MF: $C_{11}H_7NO_3$
CAS #: 2829-46-1
MW: 201.18
MDL #: MFCD00674007

438596 97%



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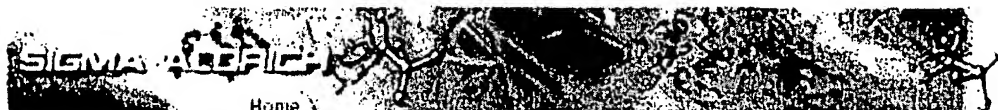
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Sort By:

Score

Compound Properties

Structure

Add Prod. # Purity

Name: 5-HYDROXY-7-METHYL-4-PROPYL-2H-CHROMEN-2-ONE

Score:69

☐ R658820

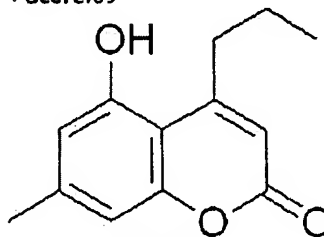
IUPAC: 5-HYDROXY-7-METHYL-4-PROPYL-2H-CHROMEN-2-ONE

MF: $C_{13}H_{14}O_3$

CAS #:

MW: 218.25

MDL #: MFCD02080283



Zoom In

Name: 3-Cyano-4,6-dimethylcoumarin

Score:69

☐ A550302 97%

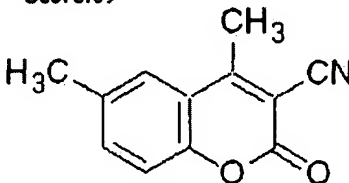
IUPAC: 4,6-dimethyl-2-oxo-2H-chromene-3-carbonitrile

MF: $C_{12}H_9NO_2$

CAS #: 56394-28-6

MW: 199.21

MDL #: MFCD01076357



Zoom In

Name: 7-METHOXY-4-PROPYL-2H-CHROMEN-2-ONE

Score:68

☐ R782092

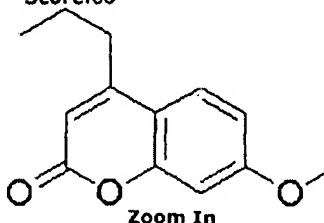
IUPAC: 7-METHOXY-4-PROPYL-2H-CHROMEN-2-ONE

MF: $C_{13}H_{14}O_3$

CAS #:

MW: 218.25

MDL #: MFCD01548829



Zoom In

Name: 6-Fluoro-4-methylcoumarin-3-carbonitrile

Score:68

☐ A543713 97%

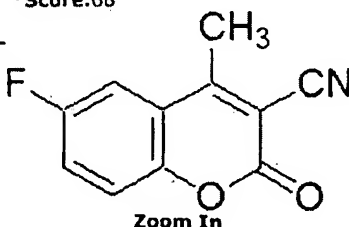
IUPAC: 6-fluoro-4-methyl-2-oxo-2H-chromene-3-carbonitrile

MF: $C_{11}H_6FNO_2$

CAS #: 288399-90-6

MW: 203.17

MDL #: MFCD03094005



Zoom In

Name: 3-Acetamidocoumarin

Score:68

☐ A370401 98%

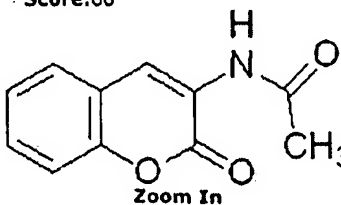
IUPAC: N-(2-oxo-2H-chromen-3-yl)acetamide

MF: $C_{11}H_9NO_3$

CAS #: 779-30-6

MW: 203.19

MDL #: MFCD00075556



Zoom In

Name: 4-(CHLOROMETHYL)-7-HYDROXY-8-METHYL-2H-CHROMEN-2-ONE

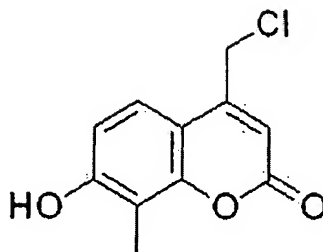
Score:67

IUPAC: 4-(CHLOROMETHYL)-7-HYDROXY-8-METHYL-2H-CHROMEN-2-ONE

MF: $C_{11}H_9ClO_3$

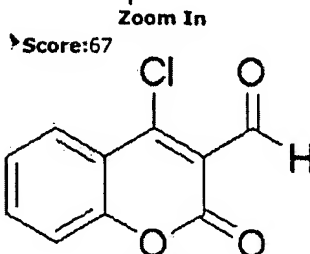
CAS #:

MW: 224.64
MDL #: MFCD03937668



Γ A R131938

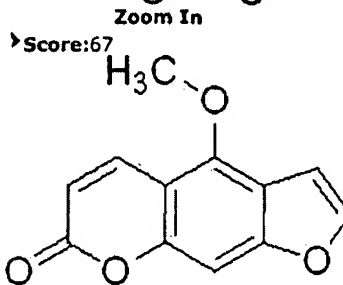
Name: 4-Chloro-3-formylcoumarin
IUPAC: 4-chloro-2-oxo-2H-chromene-3-carbaldehyde
MF: $C_{10}H_5ClO_3$
CAS #: 50329-91-4
MW: 208.60
MDL #: MFCD00179896



Score:67

Γ A 550337 97%

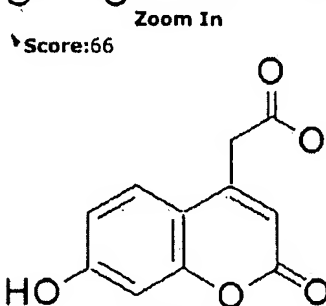
Name: 5-Methoxypsoralen
IUPAC: 4-methoxy-7H-furo[3,2-g]chromen-7-one
MF: $C_{12}H_8O_4$
CAS #: 484-20-8
MW: 216.19
MDL #: MFCD00010272



Score:67

Γ A 65320
BioChemik for fluorescen
≥98.0% (HPLC)
Γ A 275727 99%

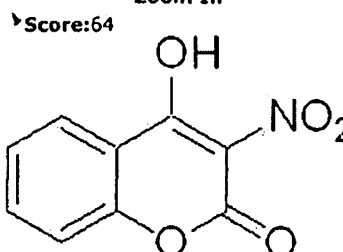
Name: 7-Hydroxycoumarin-4-acetic acid
IUPAC: (7-hydroxy-2-oxo-2H-chromen-4-yl)acetic acid
MF: $C_{11}H_8O_5$
CAS #: 6950-82-9
MW: 220.18
MDL #: MFCD00037563



Score:66

Γ A 55157
BioChemik for fluorescen
≥98.0% (TLC)
Γ A 335665 97%

Name: 4-Hydroxy-3-nitrocoumarin
IUPAC: 4-hydroxy-3-nitro-2H-chromen-2-one
MF: $C_9H_5NO_5$
CAS #: 20261-31-8
MW: 207.14
MDL #: MFCD00051671



Score:64

Γ A 438626 98%

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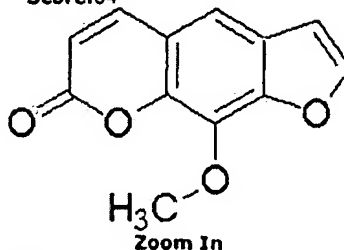
Score

Compound Properties

Name: 8-Methoxypsoralen
IUPAC: 9-methoxy-7H-furo[3,2-g]chromen-7-one
MF: C₁₂H₈O₄
CAS #: 298-81-7
MW: 216.19
MDL #: MFCD00005009

Structure

Score:64

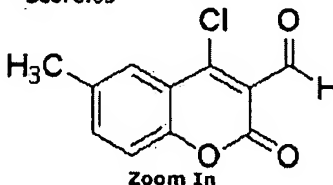


Add Prod. #Purity
 BioChemika for
 95560 fluorescence
 ≥99.0%
 (HPLC)
 M3501 ≥98% (GC powder)

Zoom In

Name: 4-Chloro-3-formyl-6-methylcoumarin
IUPAC: 4-chloro-6-methyl-2-oxo-2H-chromene-3-carbaldehyde
MF: C₁₁H₇ClO₃
CAS #: 51069-84-2
MW: 222.62
MDL #: MFCD02683799

Score:63

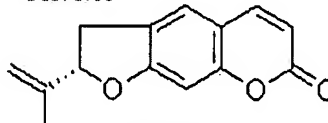


550345 97%

Zoom In

Name: 2-ISOPROPENYL-2,3-DIHYDRO-7H-FURO(3,2-G)CHROMEN-7-ONE
IUPAC: 2-ISOPROPENYL-2,3-DIHYDRO-7H-FURO(3,2-G)CHROMEN-7-ONE
MF: C₁₄H₁₂O₃
CAS #:
MW: 228.24
MDL #: MFCD00600430

Score:60

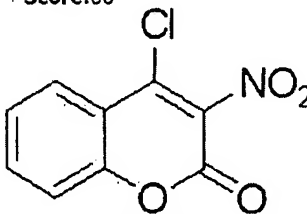


L204153

Zoom In

Name: 4-Chloro-3-nitrocoumarin
IUPAC: 4-chloro-3-nitro-2H-chromen-2-one
MF: C₉H₄ClNO₄
CAS #: 38464-20-9
MW: 225.59
MDL #: MFCD00051670

Score:60

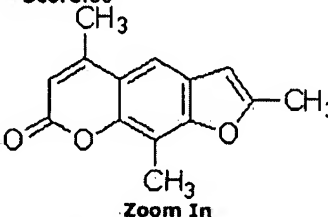


513083 96%

Zoom In

Name: Trioxsalen
IUPAC: 2,5,9-trimethyl-7H-furo[3,2-g]chromen-7-one
MF: C₁₄H₁₂O₃
CAS #: 3902-71-4
MW: 228.24
MDL #: MFCD00005010

Score:60



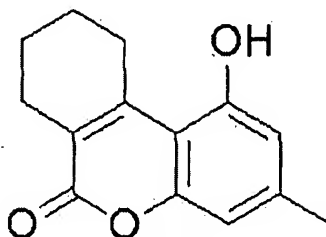
≥98%
 T6137 (HPLC), powder
 BioChemika for
 92895 fluorescence
 ≥97.0% (HPLC)

Zoom In

Name: 1-HYDROXY-3-METHYL-7,8,9,10-TETRAHYDRO-6H-BENZO(C)CHROMEN-6-ONE
IUPAC: 1-HYDROXY-3-METHYL-7,8,9,10-TETRAHYDRO-6H-BENZO(C)CHROMEN-6-ONE

Score:58

MF: C₁₄H₁₄O₃
CAS #:
MW: 230.26
MDL #: MFCD01847420



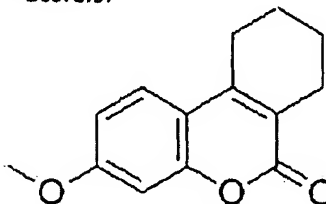
R632465

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Score:57

Name: 3-METHOXY-7,8,9,10-TETRAHYDRO-6H-BENZO(C)CHROMEN-6-ONE
IUPAC: 3-METHOXY-7,8,9,10-TETRAHYDRO-6H-BENZO(C)CHROMEN-6-ONE
MF: C₁₄H₁₄O₃
CAS #:
MW: 230.26
MDL #: MFCD01540179

R103535

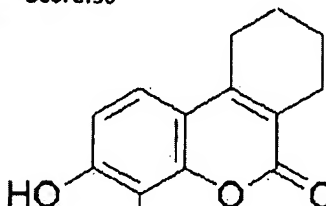


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Score:56

Name: 3-HYDROXY-4-METHYL-7,8,9,10-TETRAHYDRO-6H-BENZO(C)CHROMEN-6-ONE
IUPAC: 3-HYDROXY-4-METHYL-7,8,9,10-TETRAHYDRO-6H-BENZO(C)CHROMEN-6-ONE
MF: C₁₄H₁₄O₃
CAS #:
MW: 230.26
MDL #: MFCD01847417

R104345

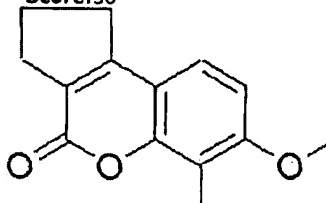


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Score:56

Name: 7-METHOXY-6-METHYL-2,3-DIHYDRO-1H-CYCLOPENTA(C)CHROMEN-4-ONE
IUPAC: 7-METHOXY-6-METHYL-2,3-DIHYDRO-1H-CYCLOPENTA(C)CHROMEN-4-ONE
MF: C₁₄H₁₄O₃
CAS #:
MW: 230.26
MDL #: MFCD02058045

R504122

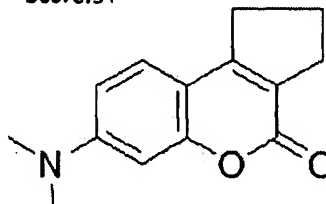


[Zoom In](#)

Score:54

Name: COUMARIN 138
IUPAC: COUMARIN 138
MF: C₁₄H₁₅NO₂
CAS #:
MW: 229.27
MDL #: MFCD00041833

R751448



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